



**S/N 10/025,958**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: James O. Gilkerson et al.

Examiner: Jeffrey Jastrzab

Serial No.: 10/025,958

Group Art Unit: 3762

Filed: December 18, 2001

Docket No.: 279.209US2

Title: SYSTEM AND METHOD FOR DETECTION ENHANCEMENT  
PROGRAMMING

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**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This responds to the Office Actions dated August 22, 2005 and September 14, 2005.